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COLORADO DEPARTMENT OF HEALTH

Dedicaled to protecting and improving the health and environment of the beople of Colorado

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Kov Romer Governor Patricia A. Nolan, MD, MPH Executive Director

December 28, 1992

Mr. Richard J. Schassburger U. S. Department of Energy Rocky Flats Office, Bldg 116 P.O. Box 928 Golden, Colorado 80402-0928

RE: Technical Memorandum 3 (Surface Soil Sampling Plan) for OU 5 -Woman Creek Priority Drainage

Dear Mr. Schassburger,

The Colorado Department of Health, Hazardous Materials and Waste Management Division (the Division), and the Environmental Protection Agency (EPA) have reviewed the above referenced document submitted by DOE and prime operating contractor, EG&G. We hereby approve Technical Memorandum 3, but urge that the following points be considered:

a. This TM does not explain how the collected surficial soil data will be compared to background values or how background values will be established. This needs to be addressed before the Phase I RFI/RI Report is prepared for OU 5.

b. The IAG requires that RFI/RIs completely characterize the extent of contamination. DOE should be aware that if the sampling proposed in this TM reveals a contamination anomaly that appears to go beyond the limits of this sampling program, additional sampling will be required.

If you have any questions regarding these matters, please call Joe Schieffelin (CDH) at 692-3356 or Bill Fraser (EPA) at 294-1081.

Sincerely,

Gary W. Baughman, Chief

Facilities Section

Hazardous Waste Control Program

Martin Hestmark, Manager

Rocky Flats Team

Environmental Protection Agency

cc: Jen Pepe, DOE
Mike Arndt, EG&G
Ed Mast, EG&G
Jackie Berardini, CDH-OE